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(21) International Application Number: PCT/US96/18504 (22) International Filing Date: 14 November 1996 (14.11.96) (30) Priority Data: 60/006,733 14 November 1995 (14.11.95) US (71) Applicant (for all designated States except US): THE GENERAL HOSPITAL CORPORATION [US/US]; 55 Fruit Street, Boston, MA 02114 (US). (72) Inventor; and (75) Inventor/Applicant (for US only): MILLER, Samuel, I. [US/US]; Health Sciences Building, K140, Box 357710, University of Washington, 1959 Pacific Street, N.E., Seattle, WA 98195 (US). (74) Agent: MEIKLEJOHN, Anita, L.; Fish & Richardson P.C., 225 Franklin Street, Boston, MA 02110-2804 (US).		(81) Designated States: AU, CA, JP, MX, US, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
(54) Title: <u>SALMONELLA SECRETED PROTEINS AND USES THEREOF</u>		
(57) Abstract Substantially pure <i>Salmonella</i> secreted proteins (Ssp), the secretion of which is dependent upon the expression of PrgH; methods of diagnosing <i>Salmonella</i> infection; and live attenuated vaccine strains in which Ssp secretion is decreased.		